

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new non-provisional applications under 37 CFR 1.53(b))

Title of Invention

Surface Plasmon Amplification by Stimulated Emission of Radiation

Named Inventor(s)

Mark I. Stockman and David J. Bergman

Attorney Docket

10224.105001

Express Mail Label No.

ER 180766768 US

APPLICATION ELEMENTS

Commissioner for Patents

ADDRESS TO: Mail Stop Patent Application
P. O. Box 1450
Alexandria, VA 22313-1450

ACCOMPANYING APPLICATION PARTS

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification, Claims,
and Abstract Total Pages **21**
4. ☒ Drawings Total Sheets **9**
5. Oath or Declaration Total Pages _____
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17
completed)
 - (i) ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior
application, see 37 CFR 1.63(d)(2)
and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76.
7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence
Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above
copies

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement
(when there is an assignee)
☐ Power of Attorney by assignee
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)
PTO-1449
☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
16. ☒ Assignee: The Georgia State University
Research Foundation
33 Gilmer Street, S.E.
Atlanta, GA 30303-3085
19. ☒ Assignee: Ramot at Tel-Aviv University LTD
32 H. Levanon Street
Tel-Aviv 61392 ISRAEL
20. ☐ Other: _____

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:

Prior application information: Examiner:

Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS:

A. Shane Nichols, Esq.
KING & SPALDING LLP
45th Floor
191 Peachtree Street, N.E.
Atlanta, Georgia 30303

By: James F. Dick Reg. No. 43,836

Date: January 5, 2004

Telephone: 404.572.4600

Facsimile: 404.572.5145

Customer No. 20786

FEE TRANSMITTALAttorney Docket No. 10224.105001
Express Mail Label No. ER 180766768 US

This sheet accompanies a patent application transmittal for the following application:

Inventor(s): **Mark I. Stockman and David J. Bergman**
Filing Date: **January 5, 2004**
Title: **Surface Plasmon Amplification by Stimulated Emission of Radiation**

The filing fee is calculated as shown below:

1. FILING FEE:

FOR:	SMALL ENTITY		LARGE ENTITY	
	FEE	FEE PAID	FEE	FEE PAID
<input checked="" type="checkbox"/> UTILITY FILING FEE	\$385		\$770	770.00
<input type="checkbox"/> DESIGN FILING FEE	\$170		\$340	
<input type="checkbox"/> PLANT FILING FEE	\$265		\$530	
<input type="checkbox"/> REISSUE FILING FEE	\$385		\$770	
<input type="checkbox"/> PROVISIONAL FILING FEE	\$80		\$160	
SUBTOTAL (1)		\$xxx		\$770.00

2. CLAIMS:

FOR:	SMALL ENTITY			LARGE ENTITY	
	NO. FILED	NO. EXTRA	RATE	RATE	FEE
TOTAL CLAIMS	28 - 20 =	8	x 9 =	8 x 18 =	144.00
INDEP. CLAIMS	3 - 3 =	0	x 43 =	x 86 =	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			+145 =	+290 =	
SUBTOTAL (2)			\$xxx		\$144.00

3. ADDITIONAL FEES:

FOR:	SMALL ENTITY		LARGE ENTITY	
	FEE	FEE PAID	FEE	FEE PAID
<input type="checkbox"/> LATE FILING, FEE OR OATH	\$65		\$130	
<input type="checkbox"/> NON-ENGLISH SPECIFICATION	\$130		\$130	
<input type="checkbox"/> OTHER				
SUBTOTAL (3)		\$xxx		\$xxx

TOTAL FILING FEES: \$914.00A check is enclosed for the total amount: **\$914.00**☒ Charge any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 11-0980.KING & SPALDING LLP
45th floor,
191 Peachtree Street, N.E.
Atlanta, Georgia 30303
Telephone: 404.572.4600By: A. Shane Nichols, Attorney for Applicant
Reg. No. 43,836

Date: January 5, 2004